Docket No. 87354.2902 Application No. 10/028,724

Customer No. 30734

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 4069 h re Application of: John DIDOMENICO, et al. Group Art Unit: 2879 Examiner: Christine Sung Application No.: 10/028,724

Filed: December 28, 2001

OPTICAL PATH STRUCTURE FOR OPEN PATH EMISSIONS SENSING WITH For:

SPINNING FILTER WHEEL

AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a full and complete response to the non-final Office Action dated September 2, 2003 setting a three month statutory time period for reply. A response is due by December 2, 2003. In view of the following amendments and remarks, the Examiner is respectfully requested withdraw the outstanding objections and rejections and allow all claims pending in the application.

Please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 10 of this paper.